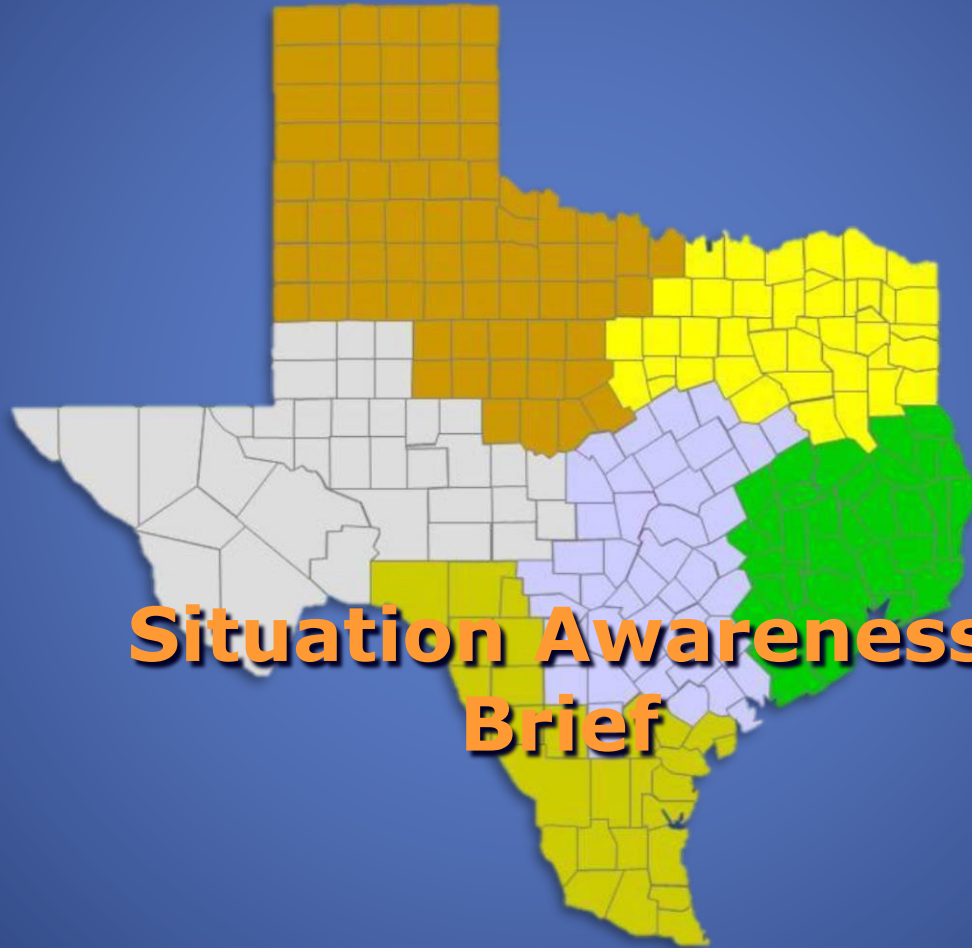


Texas Division of Emergency Management Texas State Operations Center

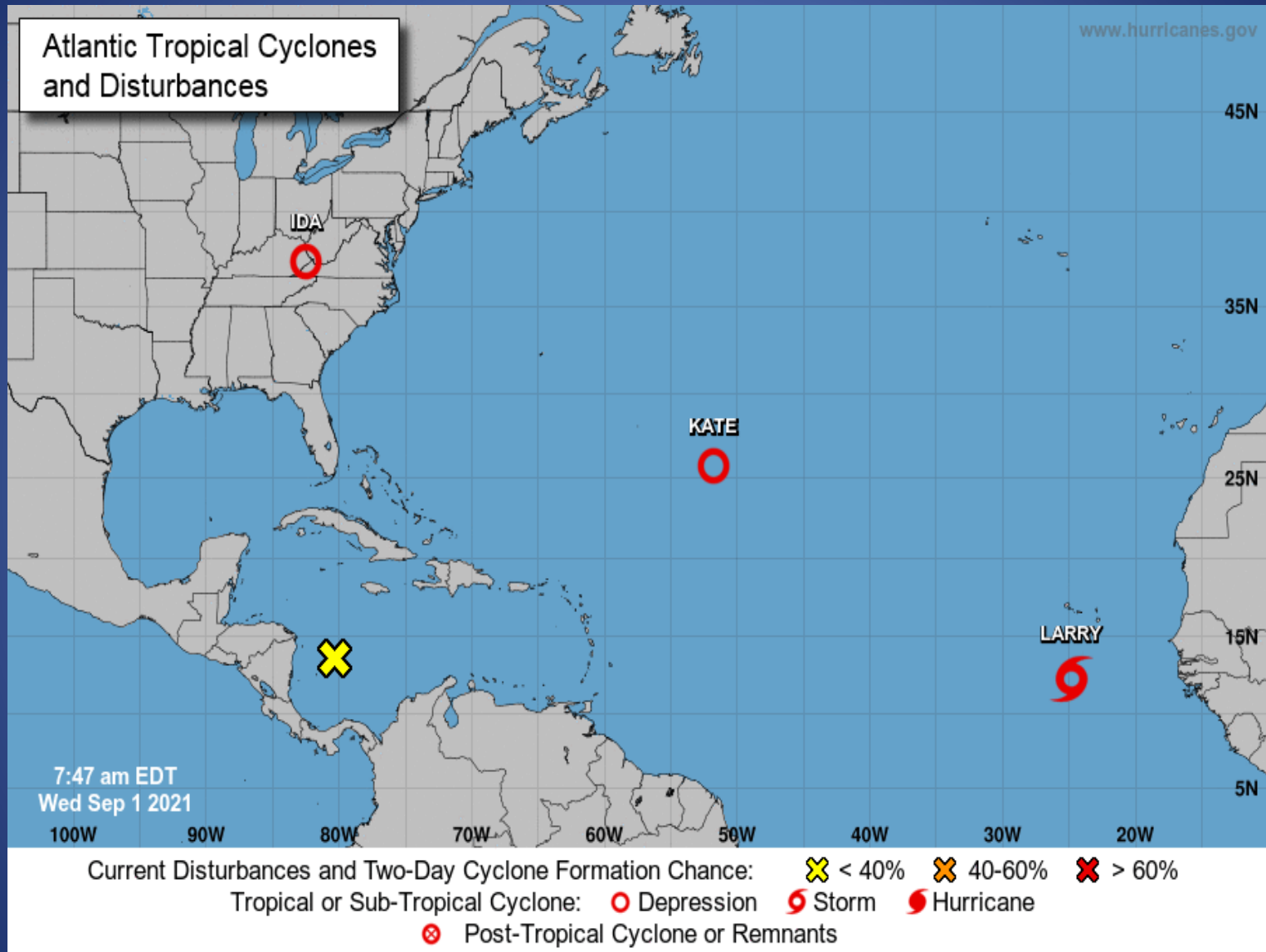


Situation Awareness Brief



**Wednesday, September 1st, 2021
As of 0900 CST**

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

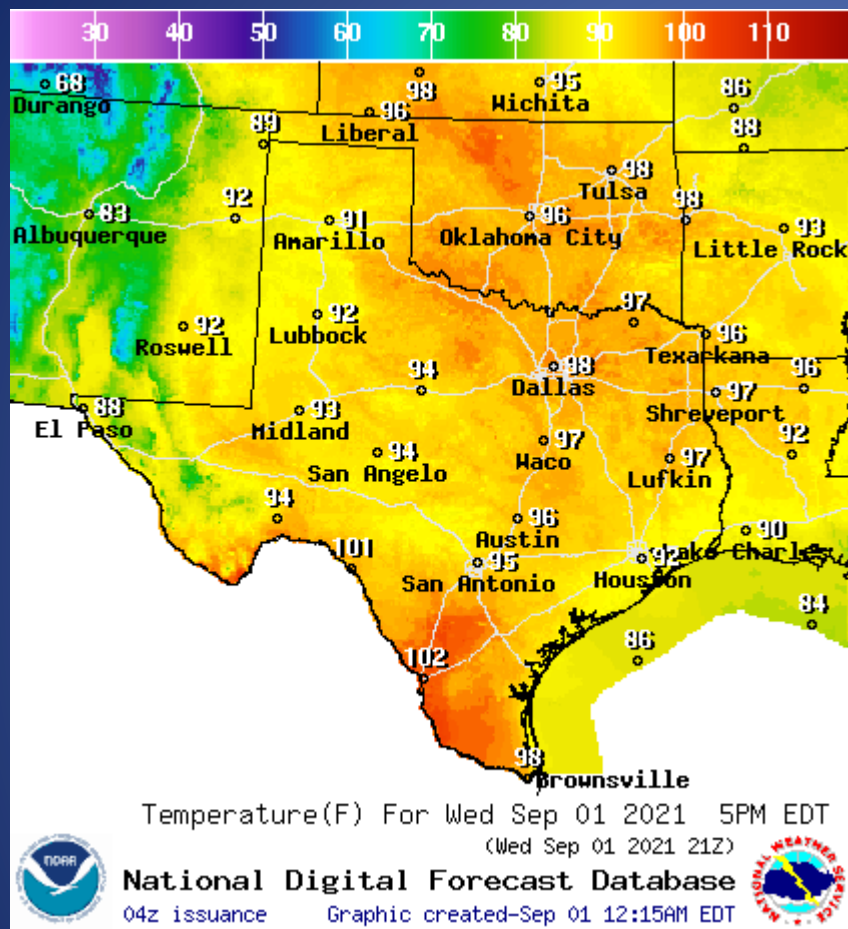
DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/31/21	Preliminary Earthquake Report (M3.6)	Culberson County	Y
08/31/21	Preliminary Earthquake Report (M2.5)	Culberson County	Y
08/31/21	Preliminary Earthquake Report (M2.5)	Atascosa County	Y
08/31/21	Preliminary Earthquake Report (M2.2)	Culberson County	Y
08/31/21	Preliminary Earthquake Report (M2.4)	Ward County	Y
08/31/21	Preliminary Earthquake Report (M2.2)	Culberson County	Y

Informational Products

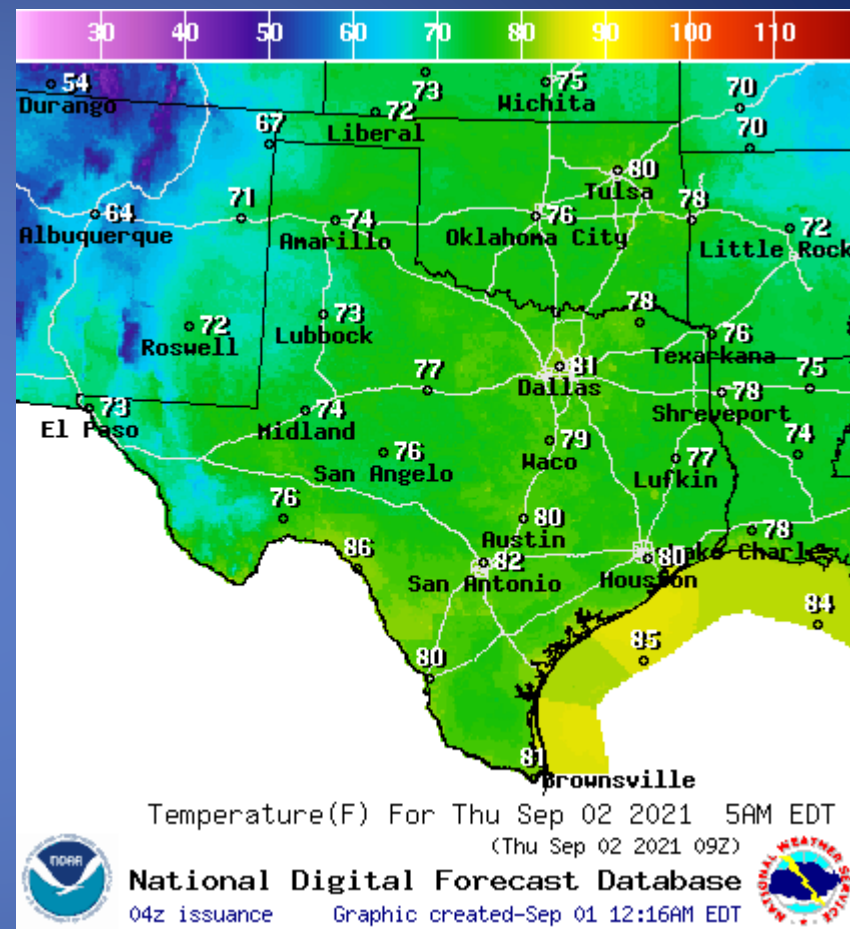
Distributed by the State Operations Center

DA/TE	SUBJECT
08/31/21	AMBER ALERT UPDATE – Cherokee County Sheriff's Office – Wells 083121
08/31/21	AMBER Alert Discontinuation – Cherokee County SO - Wells
08/31/21	NWS Shreveport La: Heat Advisory In Effect for Wednesday, Sept. 1, 2021
08/31/21	NWS El Paso: 2-Pager Update for Heavy Rain Potential
09/01/21	NWS NHC Miami, FL: 0200 EDT Tropical Weather Outlook
09/01/21	NWS Shreveport, LA: Heat Advisory in Effect for today, Wednesday, September 1, 2021
09/01/21	SILVER Alert Activation - McKinney Police Department – Rowe
09/01/21	NWS NHC Miami, FL: 0800 EDT Tropical Weather Outlook
09/01/21	Daily NWS Threat Brief for Wednesday, September 1, 2021, for FEMA Region 6
09/01/21	Silver Alert Discontinuation - McKinney PD - Rowe

Weather Forecast

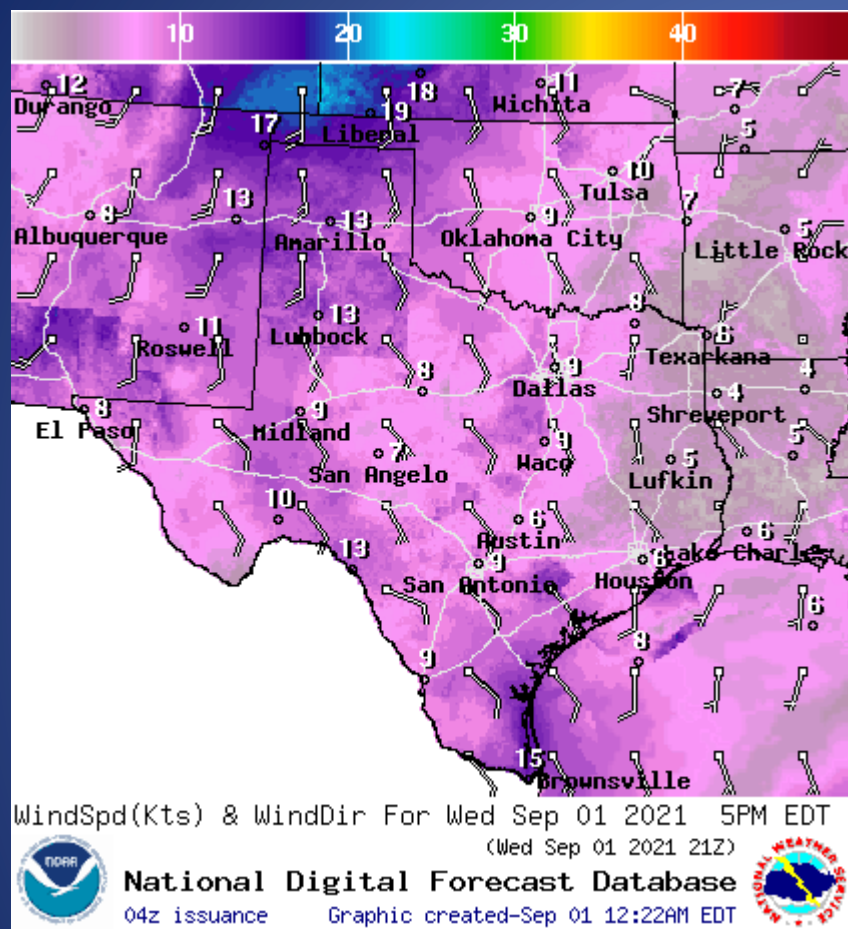


Highs

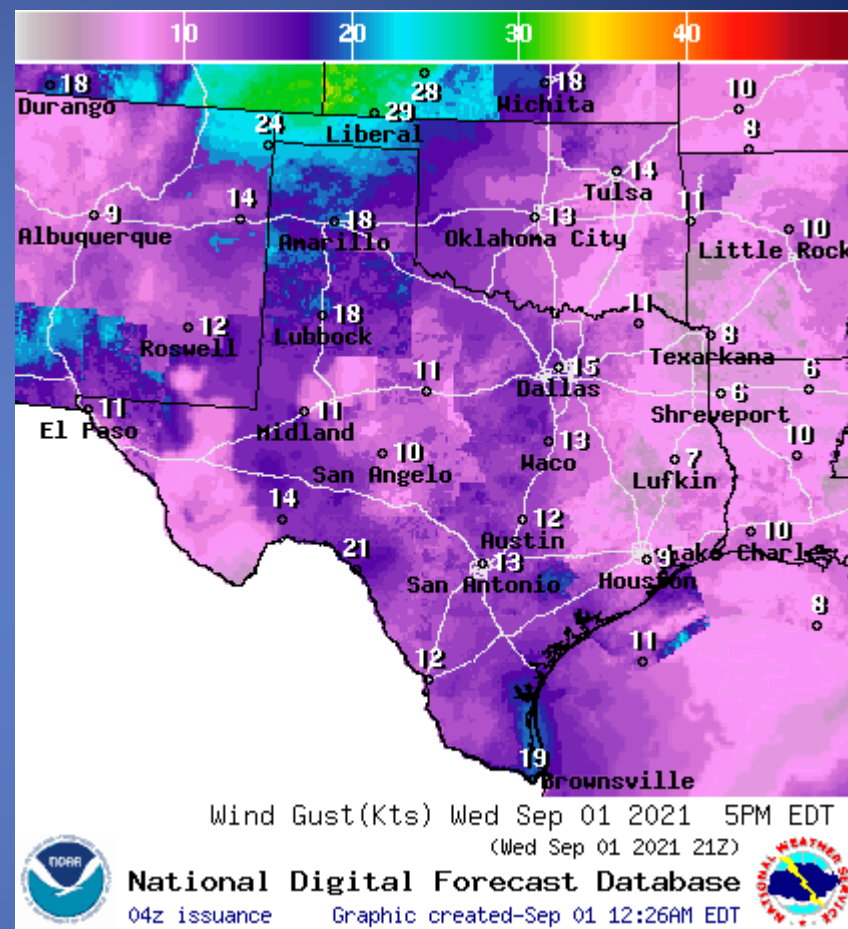


Lows

Weather Forecast

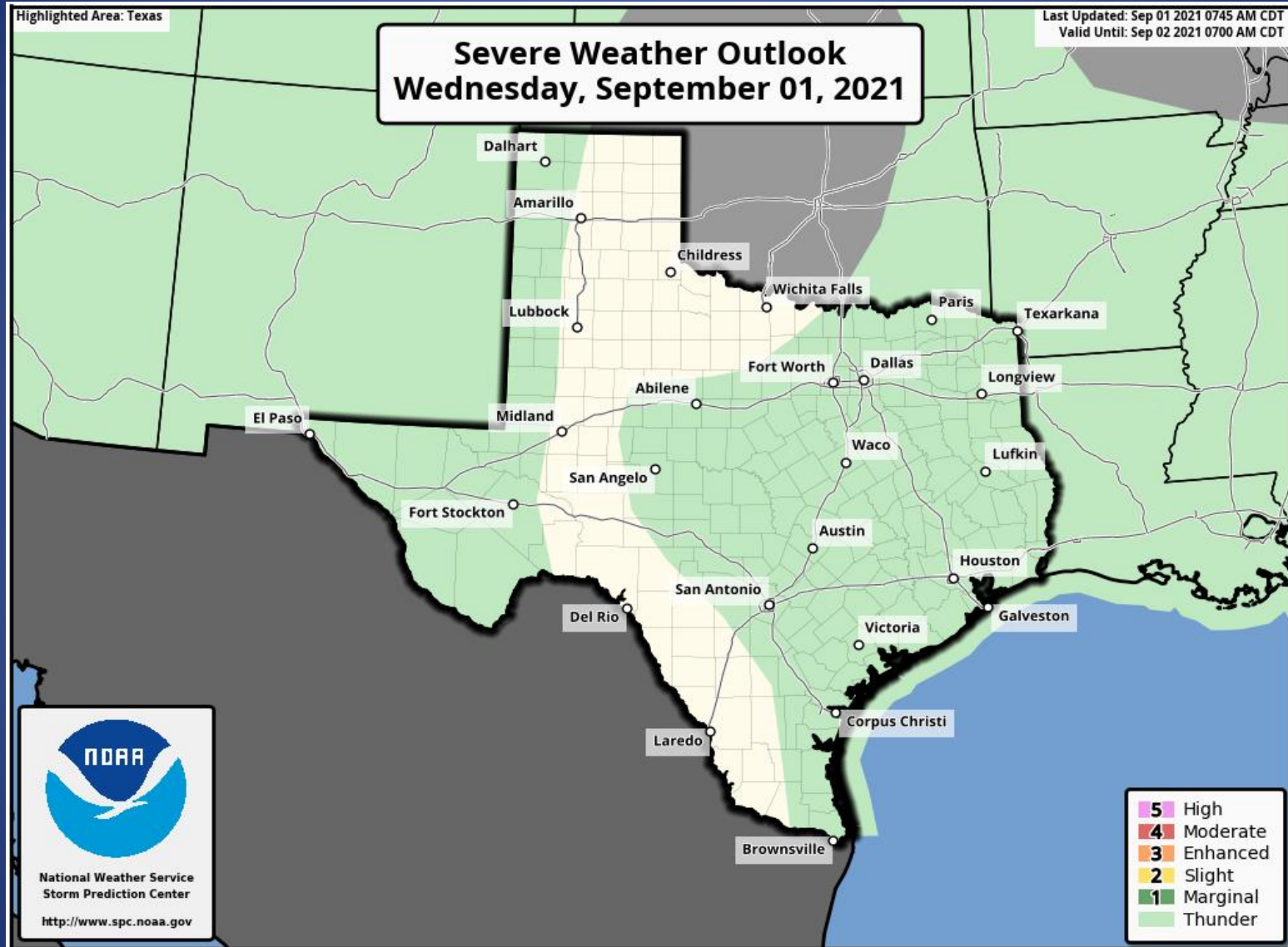


Wind Speeds



Gusts

Hazardous Weather



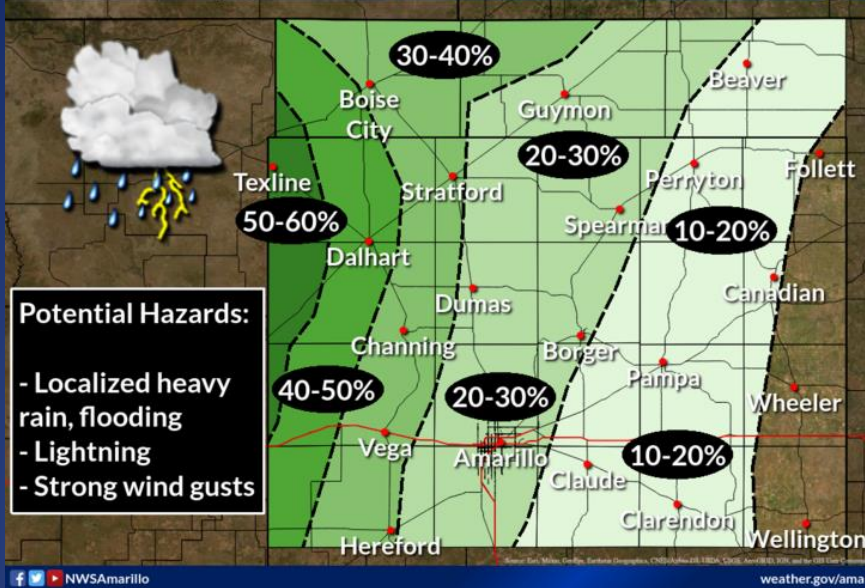
Hazardous Weather

Wednesday: Rain Chances Increase

Late Afternoon into Wednesday Night

Weather Forecast Office
Amarillo, TX

Issued Sep 01, 2021 3:40 AM CDT



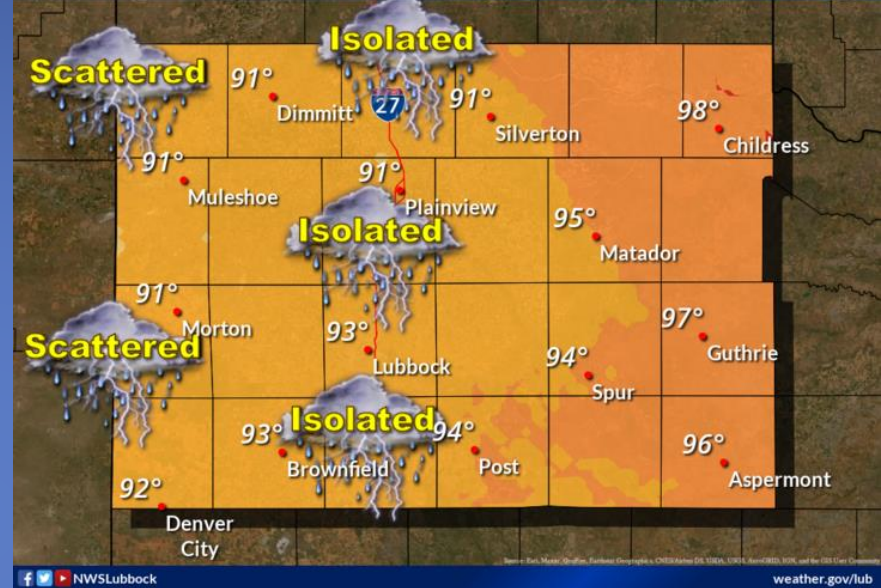
The potential for showers and thunderstorms increases late Wednesday afternoon into the nighttime hours, with the better chance for rain in the western Panhandles. While many may miss out on the rain, those that see it could have rain amounts pick up quickly, potentially leading to localized flooding issues, particularly in any developed areas that see a thunderstorm.

Warm Temperatures Continue

Isolated to Scattered Thunderstorms Possible This Afternoon/Evening

Weather Forecast Office
Lubbock, TX

Issued Sep 01, 2021 2:59 AM CDT



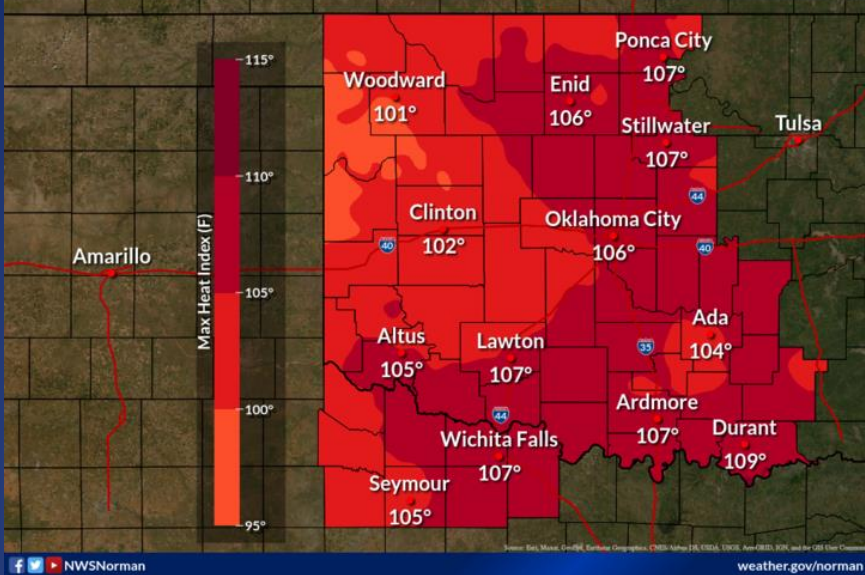
Wednesday will be another warm day with afternoon high temperatures in the 90s, with upper 90s expected across the extreme southeastern Texas Panhandle. Isolated thunderstorms are also possible during the afternoon and evening hours, with the highest chances for storms on the Caprock.

Hazardous Weather

Wednesday Afternoon Heat Index

Heat Advisory in effect from noon till 7 p.m. across the eastern half of our area

Weather Forecast Office
Norman, OK
Issued Sep 01, 2021 6:53 AM CDT



Wednesday afternoon will see triple digit heat indices up to 108 degrees, as a heat advisory will be in effect across southeast and portions of central and northern Oklahoma.

Wednesday

Hot & Humid Conditions Continue

Weather Forecast Office
Fort Worth, TX
Issued September 1, 2021 3:45 AM CT



- High Temperatures: Upper 90s - 100°
- Heat Index Values: Up to 109° F
- A Heat Advisory will be in effect this afternoon (shaded area on the right), so make sure to practice heat safety when spending time outside.
- Isolated to scattered showers and thunderstorms possible in the afternoon. Severe weather is not expected.



Peak Heat Index Values



NEVER LEAVE KIDS OR PETS UNATTENDED IN VEHICLES!



DRINK PLENTY OF WATER, EVEN IF NOT THIRSTY



AVOID STRENUOUS ACTIVITY DURING HOTTEST PART OF DAY



TAKE FREQUENT REST BREAKS IN SHADE OR AIR CONDITIONING

NWSFortWorth

weather.gov/fortworth

Our first day of meteorological fall will be far from "fall-like" as hot and humid conditions continue across the region. A Heat Advisory will be in effect this afternoon through around sunset as heat index values exceed 105 degrees along and east of I-35. There will be a low storm chances this afternoon south of I-20. Severe weather is not expected but a few gusty winds will be possible with any storm.

Hazardous Weather

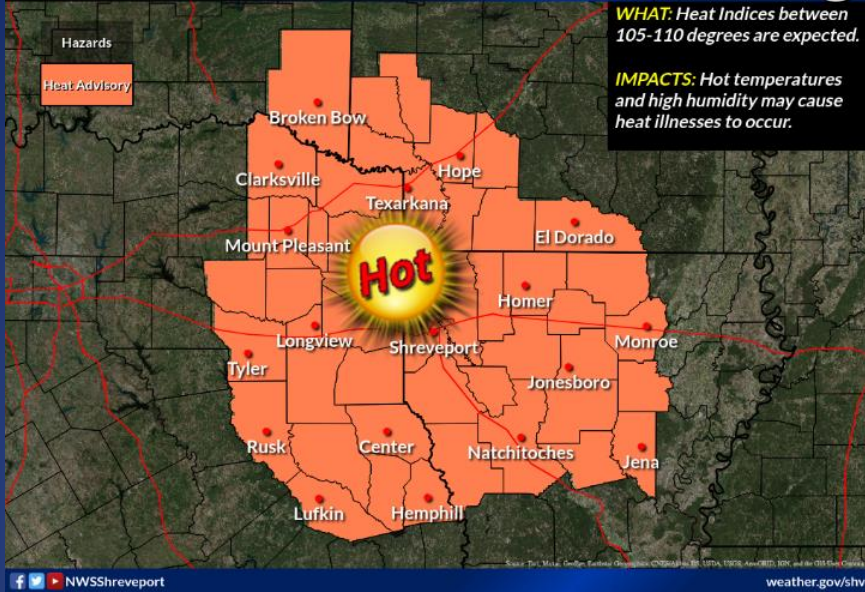
Heat Advisory in Effect

Valid 12:00 PM to 7:00 PM CDT This Afternoon

Weather Forecast Office
Shreveport, LA
Issued Sep 01, 2021 4:17 AM CDT

WHAT: Heat Indices between 105-110 degrees are expected.

IMPACTS: Hot temperatures and high humidity may cause heat illnesses to occur.



A Heat Advisory is in effect for all of the Four State Region this afternoon. Very hot and humid conditions are expected today as temperatures climb into the upper 90s to near 100 degrees areawide. When combined with the humidity, heat indices will range from 105-110 degrees.

Heat index above the century mark through the afternoon hours.

Chances for storms to range from 30 percent around Alexandria to 70 percent at the beaches.

Weather Forecast Office
Lake Charles, LA
Issued Sep 01, 2021 5:05 AM CDT



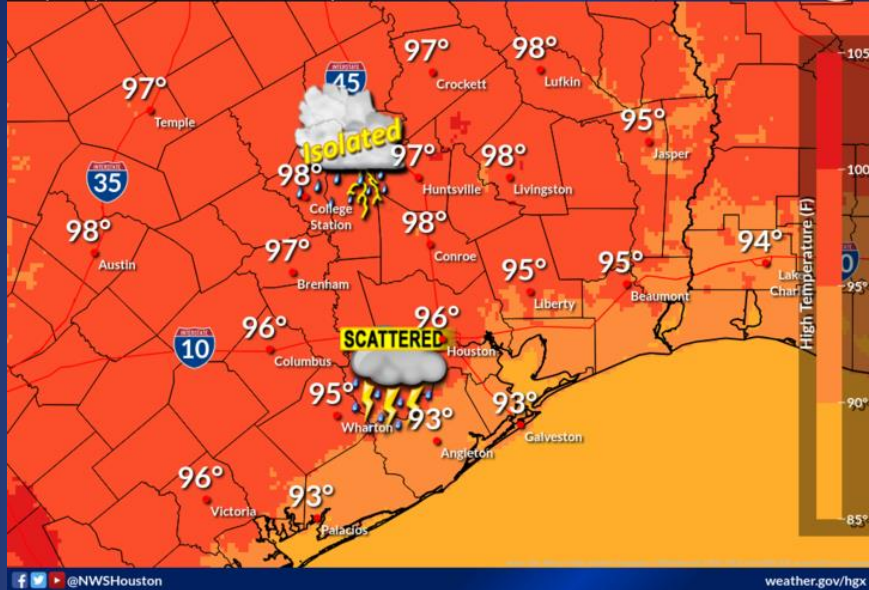
Heat Advisory from 11 am through 6 pm with the Heat Index from 104 to 110 degrees. Storms likely from the coast to well north of the I-10 corridor. Scattered showers and isolated thunderstorms around the lakes region of southeast Texas and Alexandria in central Louisiana... storms tapering off late in the day.

Hazardous Weather

Today's High Temperatures

Partly cloudy with showers and thunderstorms possible

Weather Forecast Office
Houston/Galveston TX
Issued Sep 01, 2021 4:30 AM CDT

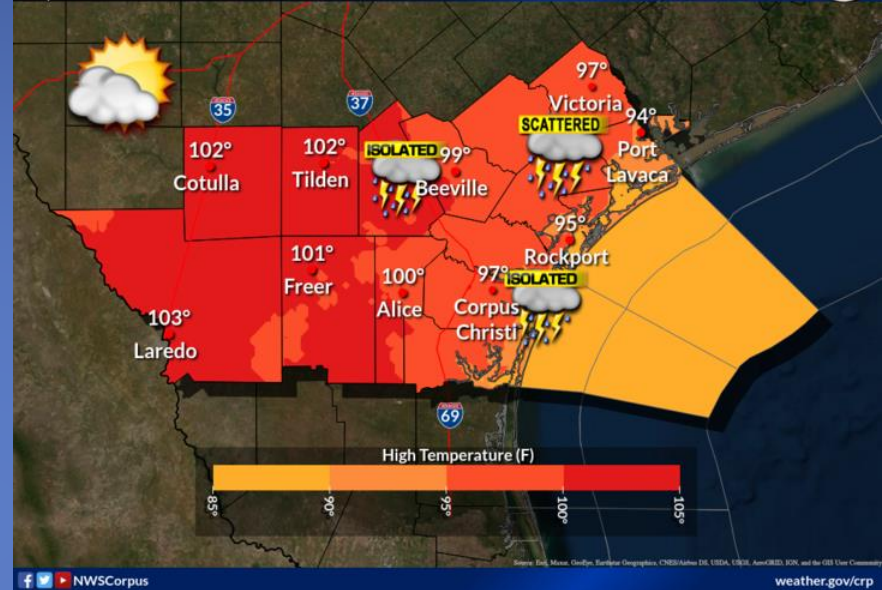


Here are today's expected high temperatures.

Showers and Storms East Today

Hot | Heat Index 105-109

Weather Forecast Office
Corpus Christi, TX
Issued Sep 01, 2021 5:20 AM CDT



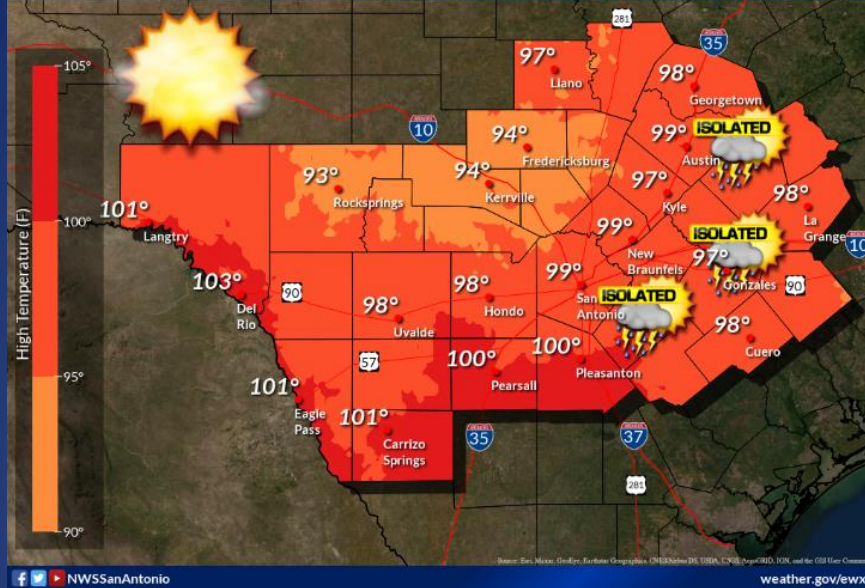
We'll have a better chance for a few showers and storms today, mainly for the Coastal Bend and Coastal Plains. Temperatures remain hot with heat index values generally between 105 and 109.

Hazardous Weather

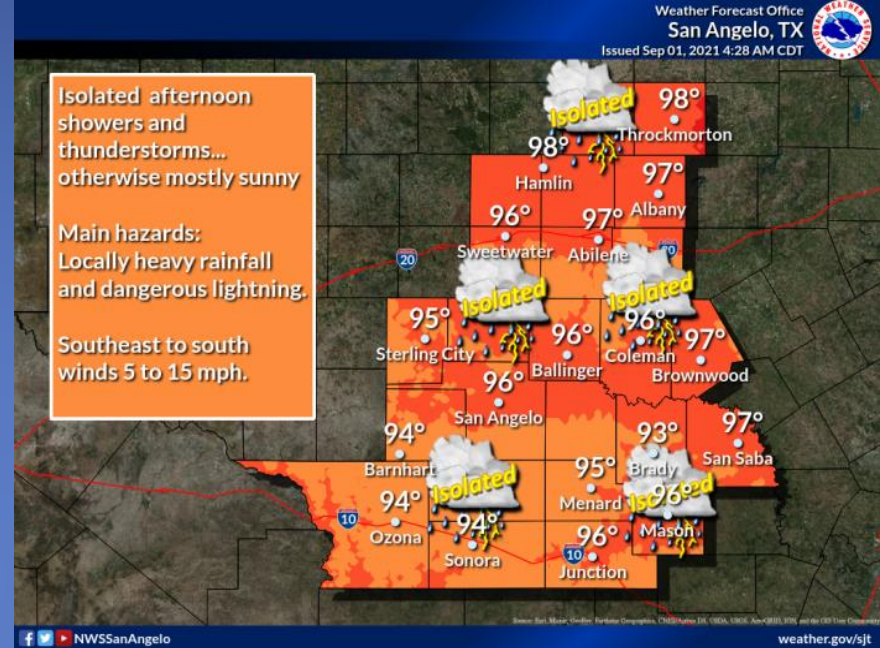
Today: Hot with Elevated Heat Indices

Isolated Afternoon Showers and Storms East of I-35 This Afternoon

Weather Forecast Office
Austin/San Antonio, TX
Issued Sep 01, 2021 3:48 AM CDT



Expect isolated to scattered showers and thunderstorms this afternoon east of the I-35 corridor with best chances for rain closer to the Texas coast. It will be hot again today with highs in the middle 90s to lower 100s. Afternoon heat index values will peak in the 103 to 108 degree range for areas along and south of Highway 90 and along and east of I-35.



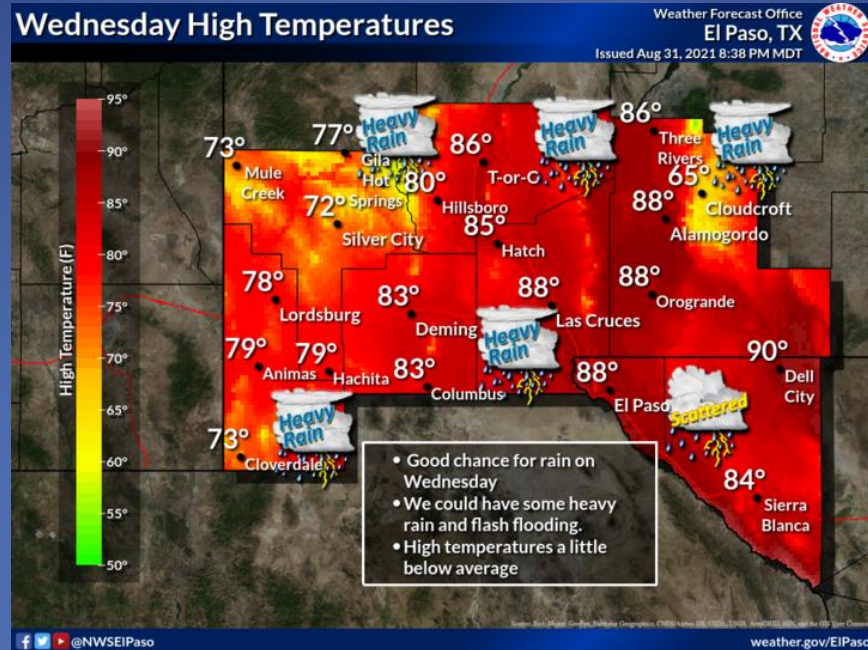
Isolated afternoon showers and thunderstorms... otherwise mostly sunny

Main hazards:
Locally heavy rainfall and dangerous lightning.

Southeast to south winds 5 to 15 mph.

Isolated afternoon showers and thunderstorms are possible... with the best chance from Abilene to Brownwood. Otherwise mostly sunny and hot. Southeast to south winds 5 to 15 mph.

Hazardous Weather



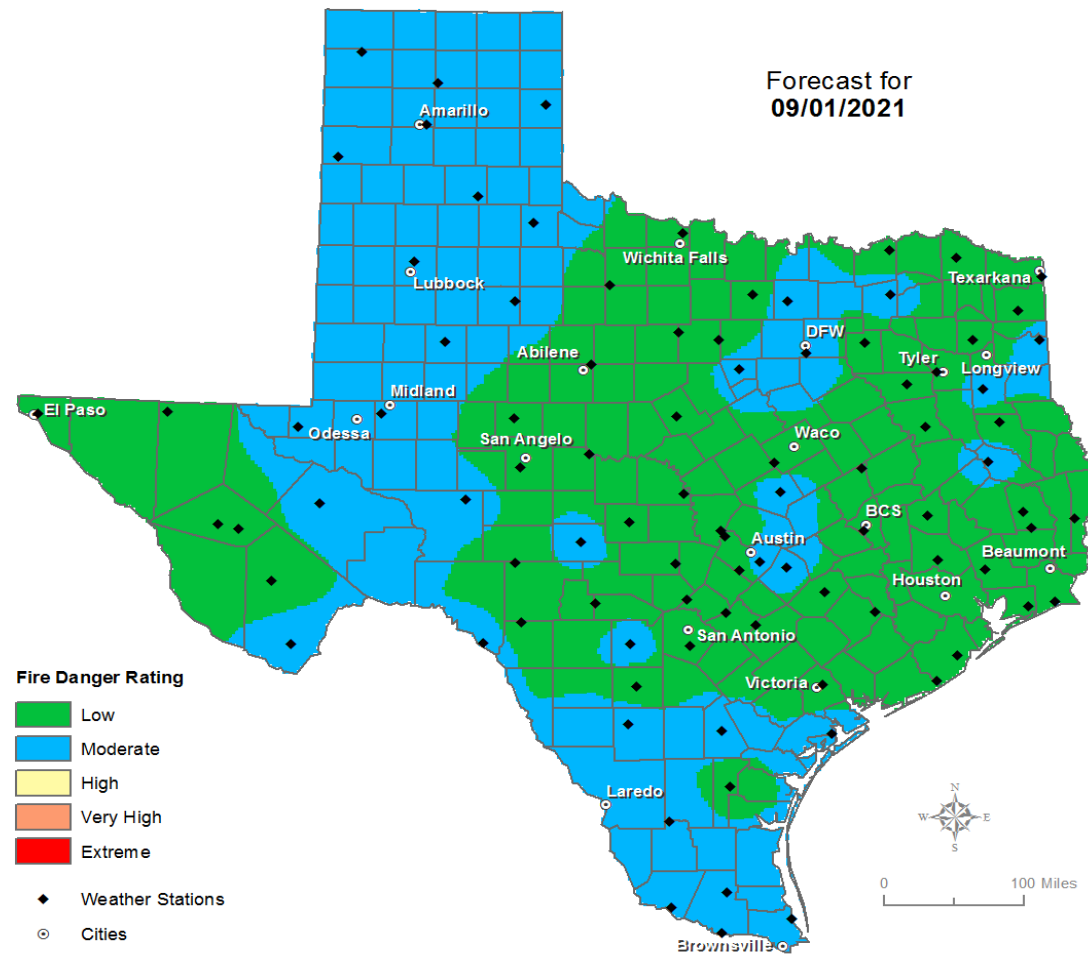
Rain chances will be on the increase for Wednesday. Heavy rain is possible, we could see some flash flooding. Our skies will be mostly cloudy and our high temperatures will be a few degrees below average. Winds will be from the southwest at 10 to 15 mph.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/31/21	Flood Advisory	Hudspeth County
08/31/21	Small Stream Flood Advisory	Hemphill and Wheeler Counties
09/01/21	Flash Flood Watch	El Paso and Hudspeth Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

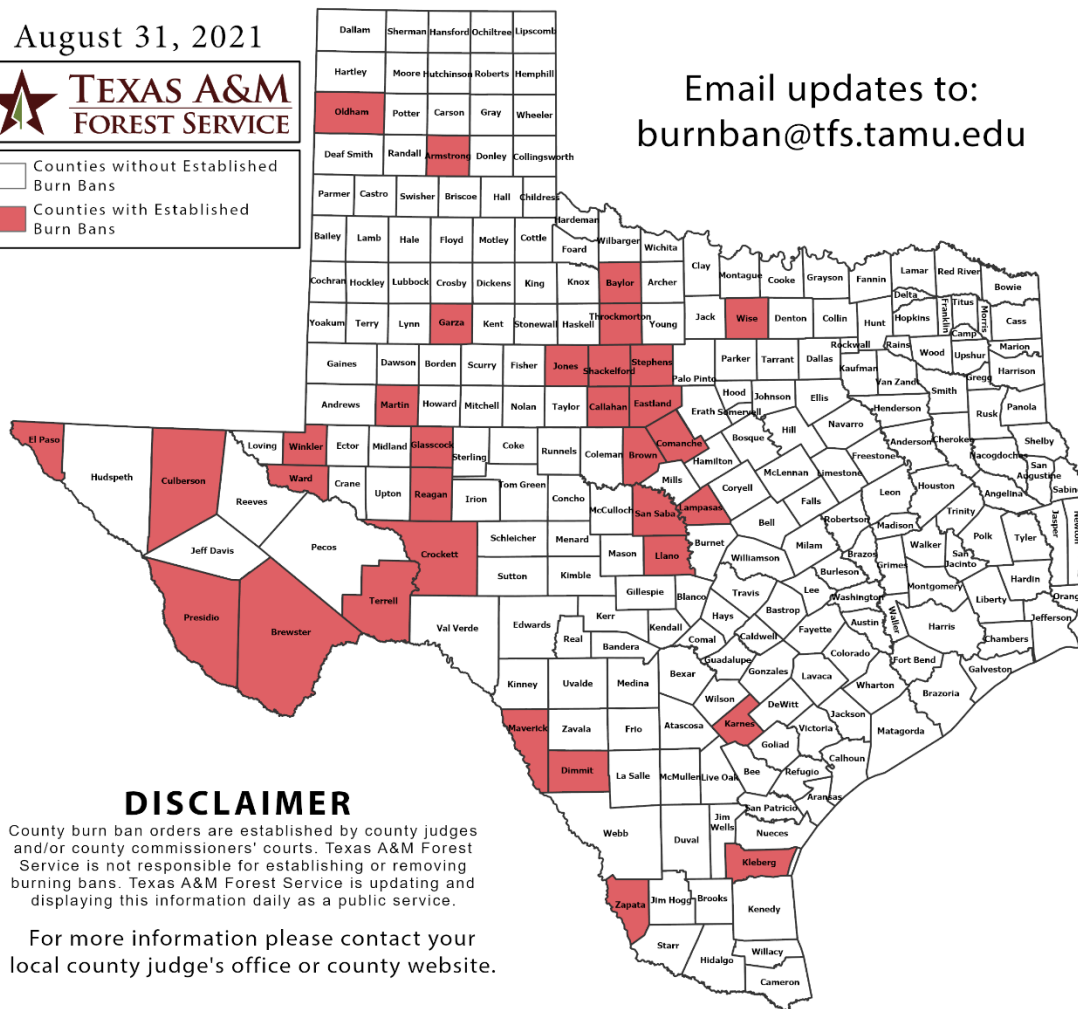
OUTDOOR BURN BANS

August 31, 2021



□ Counties without Established Burn Bans
■ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 32

Armstrong
Baylor
Brewster
Brown
Callahan
Comanche
Crockett
Culberson
Dimmit
Eastland
El Paso
Garza
Glasscock
Jones
Karnes
Kleberg
Lampasas
Llano
Martin
Maverick
Oldham
Presidio
Reagan
San Saba
Shackelford
Stephens
Terrell
Throckmorton
Ward
Winkler
Wise
Zapata

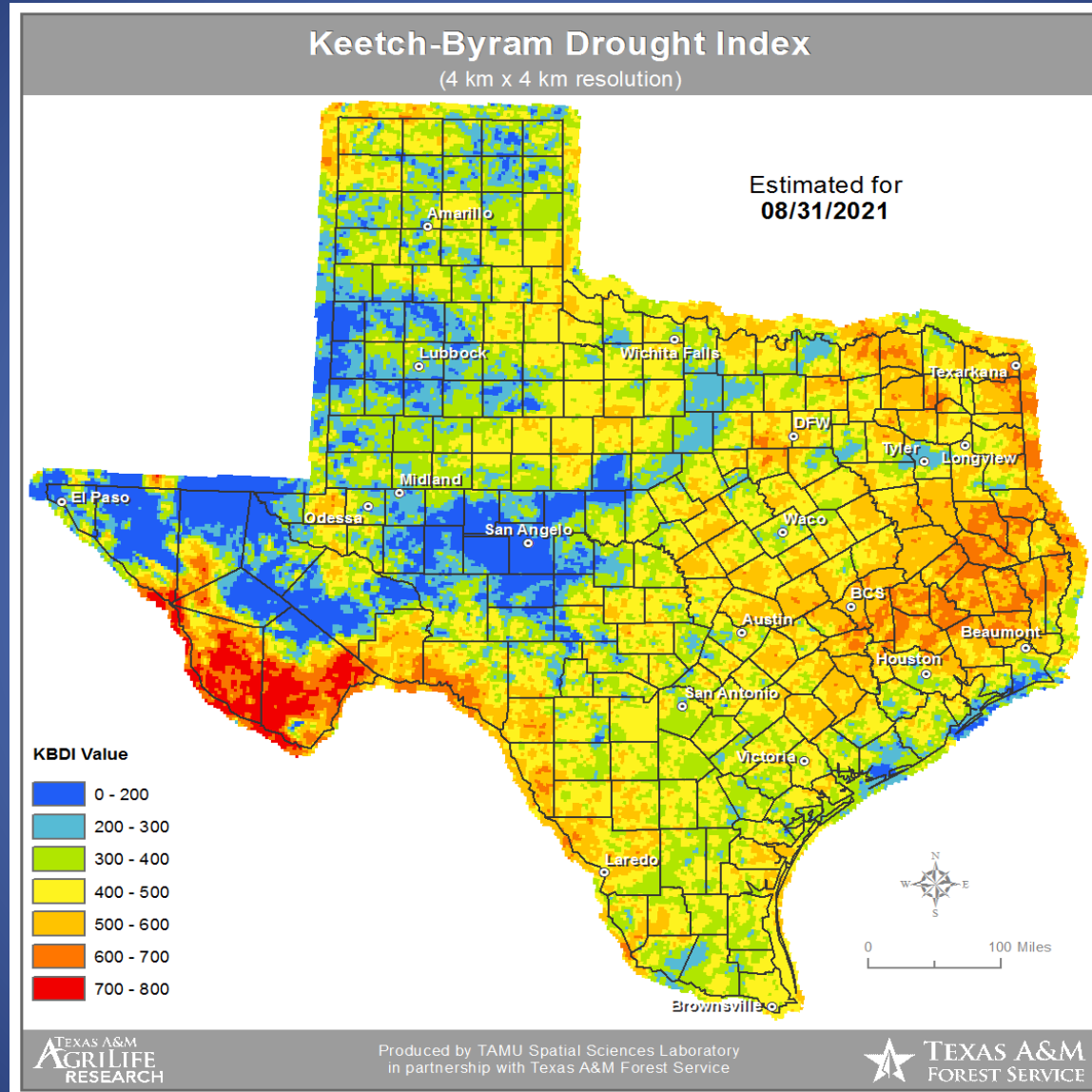
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

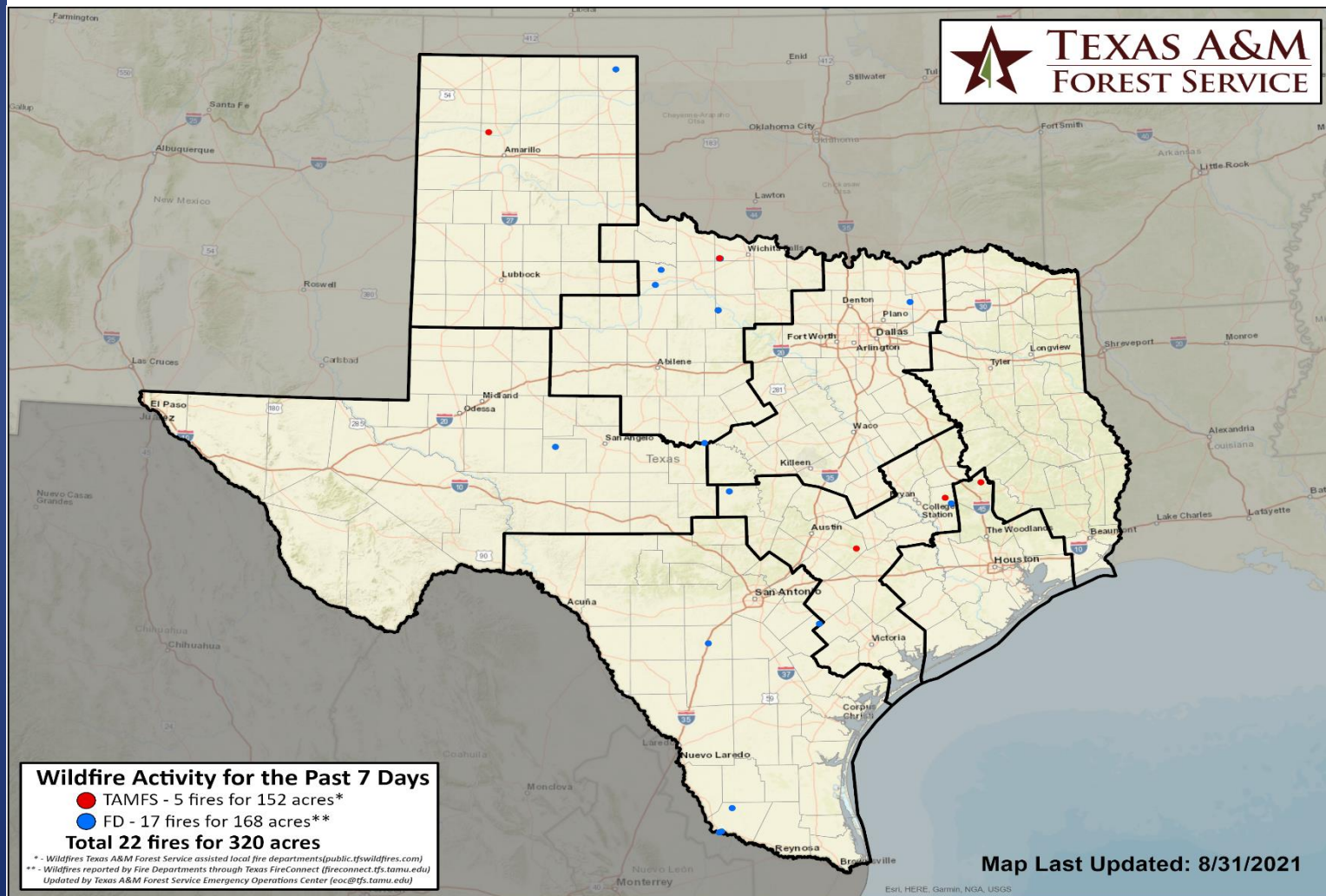
RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 253 (no change) fires and 38,206 (no change) acres have been destroyed this year. There are 32 (no change) counties with burn bans. The Keetch-Byram Drought Index list 150 (+7) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Eules
08/31/21	09/01/21	Warning Coordination	G-272	Austin
08/31/21	09/01/21	Advanced Incident Command System, Command and General Staff	G-400	El Campo
08/31/21	09/02/21	Flood Fight Operations	G-361	Weslaco
09/01/21	09/02/21	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Conroe
09/01/21	09/03/21	Public Safety CBRNE Response – Sampling Techniques and Guidelines	PER-222	Austin

Statewide Significant Events

DATE		LOCATION	EVENT
08/27/21	09/01/21	Arlington	MLB: 2021 Texas Rangers